

Application No.: 09/713,598  
Inventor: George Mamo  
Docket No.: P-9580.00US

1 / 34

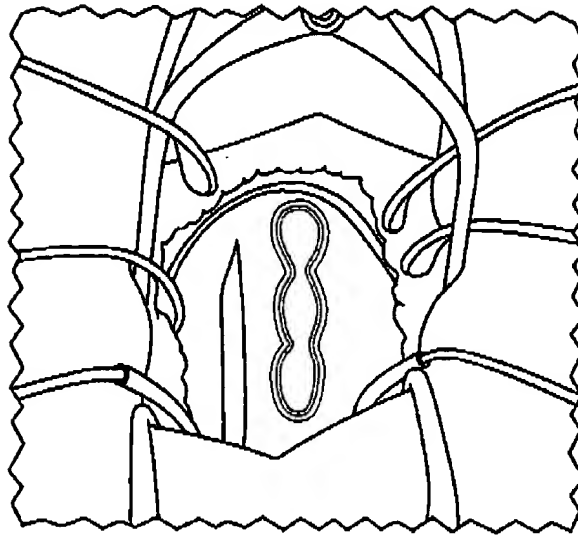


FIG. 1a  
(PRIOR ART)

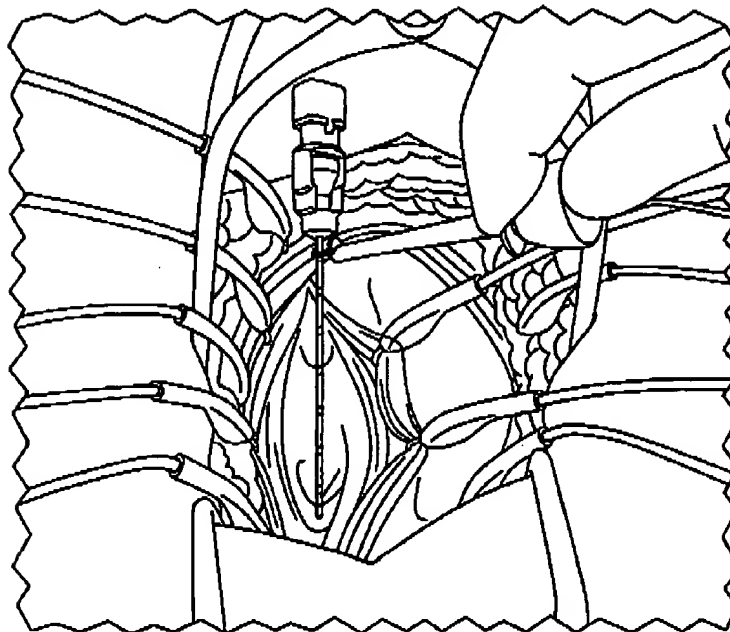


FIG. 1b  
(PRIOR ART)

Application No.: 09/713,598  
Inventor: George Mamo  
Docket No.: P-9580.00US

2 / 34

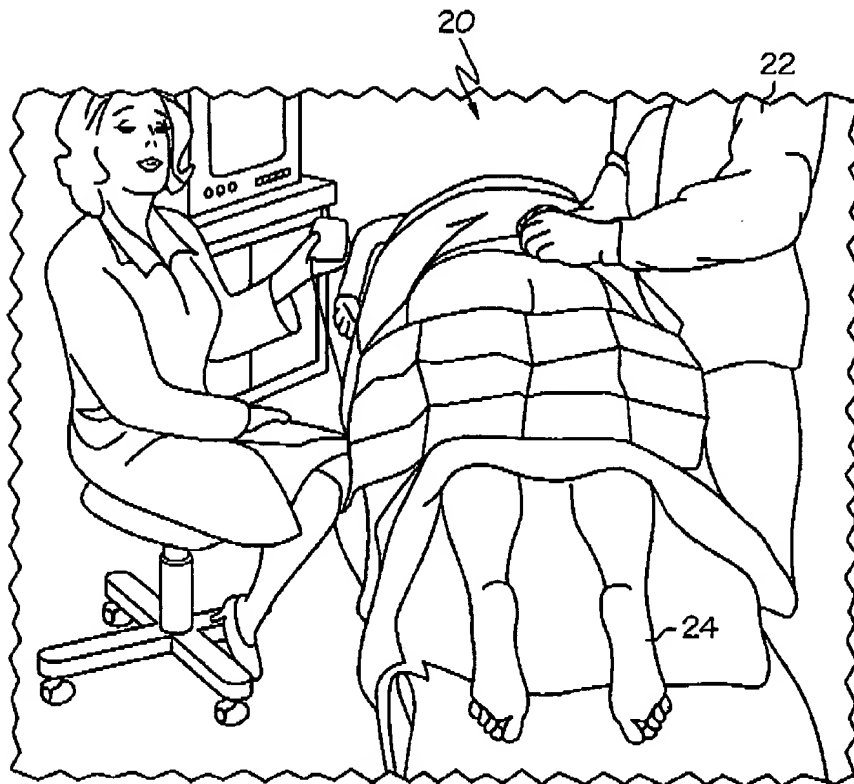


FIG. 1c

Application No.: 09/713,598  
Inventor: George Mamo  
Docket No.: P-9580.00US

3 / 34

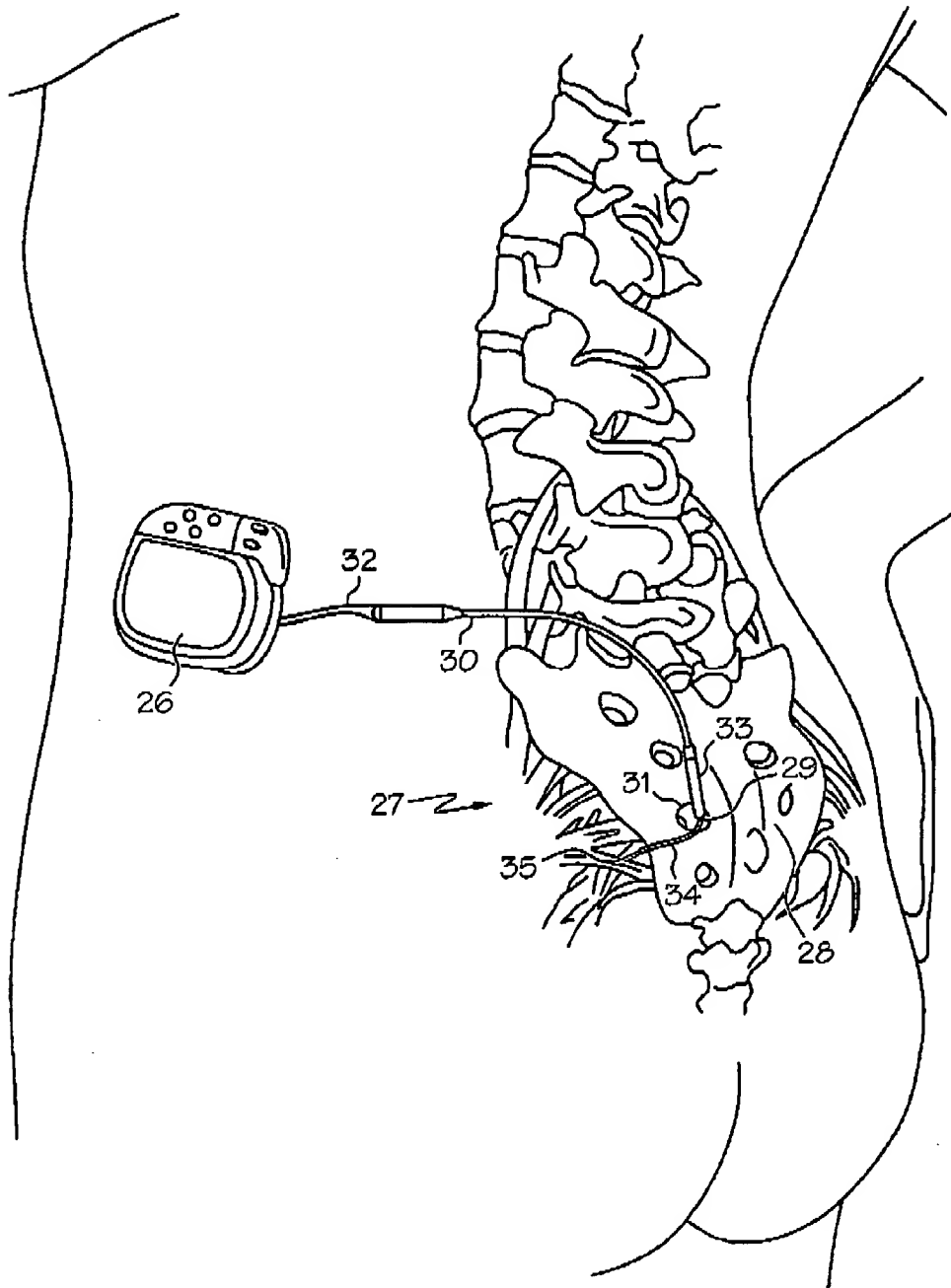


FIG. 2

Application No.: 09/713,598  
Inventor: George Mamo  
Docket No.: P-9580.00US

4 / 34

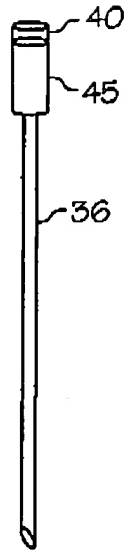


FIG. 3a

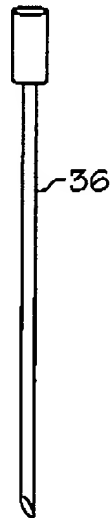


FIG. 3b



FIG. 3c

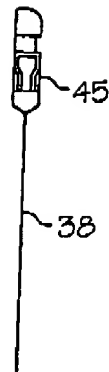


FIG. 3d

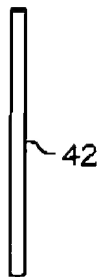


FIG. 3e



FIG. 3f

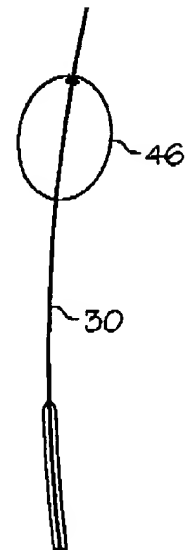


FIG. 3g

Application No.: 09/713,598  
Inventor: George Mamo  
Docket No.: P-9580.00US

5 / 34

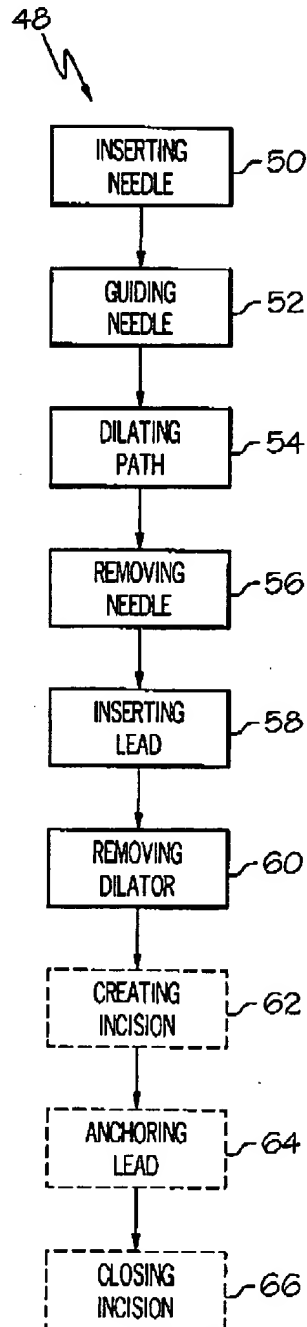


FIG. 4

Application No.: 09/713,598  
Inventor: George Mamo  
Docket No.: P-9580.00US

6 / 34

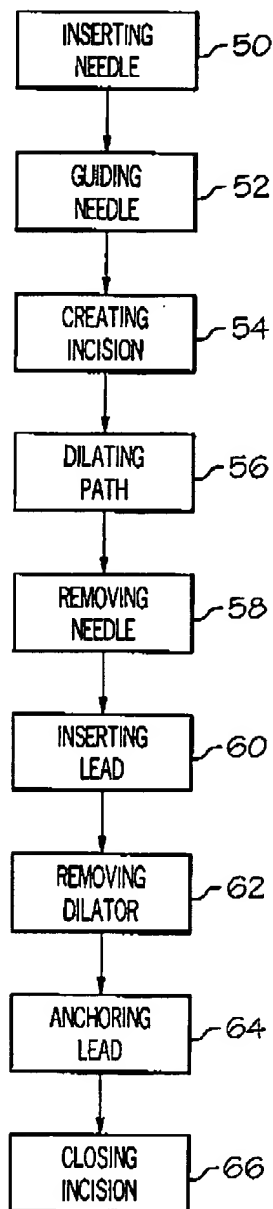


FIG. 5a

Application No.: 09/713,598  
Inventor: George Mamo  
Docket No.: P-9580.00US

7/34

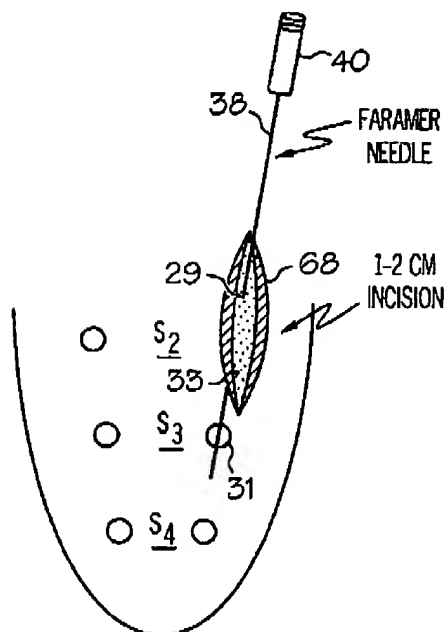


FIG. 5b

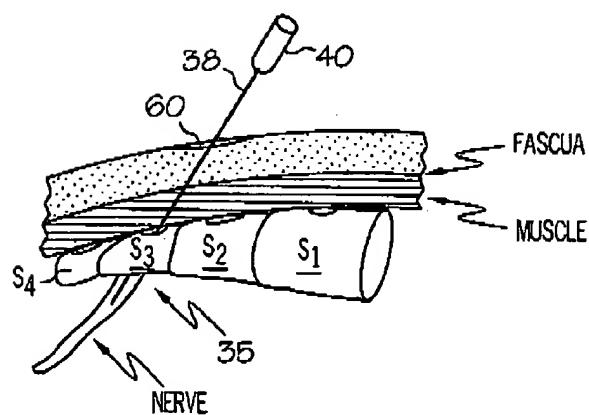


FIG. 5c

Application No.: 09/713,598

Inventor: George Mamo

Docket No.: P-9580.00US

8/34

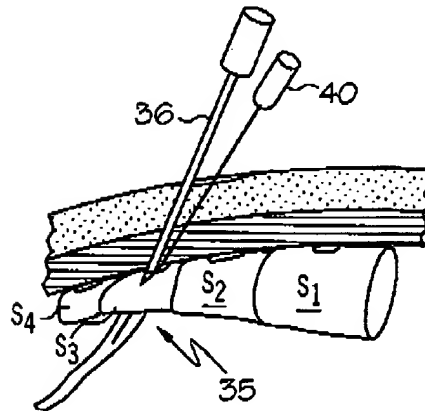


FIG. 5d

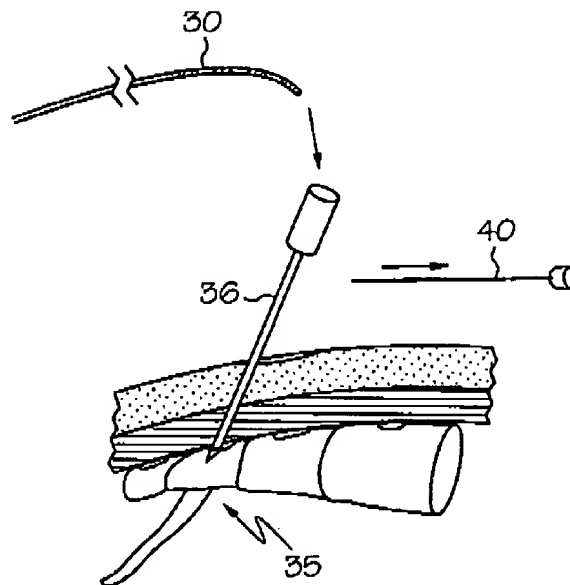


FIG. 5e



Application No.: 09/713,598  
Inventor: George Mamo  
Docket No.: P-9580.00US

9/34

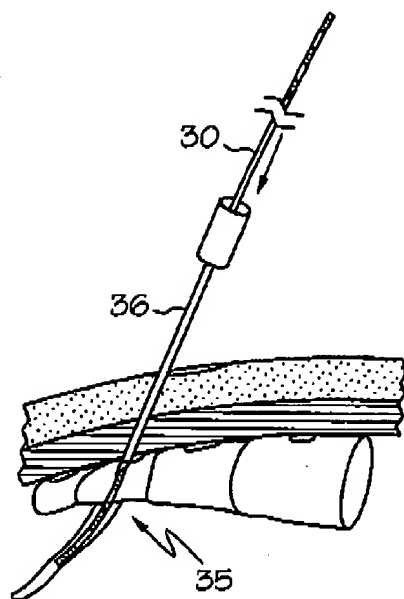


FIG. 5f

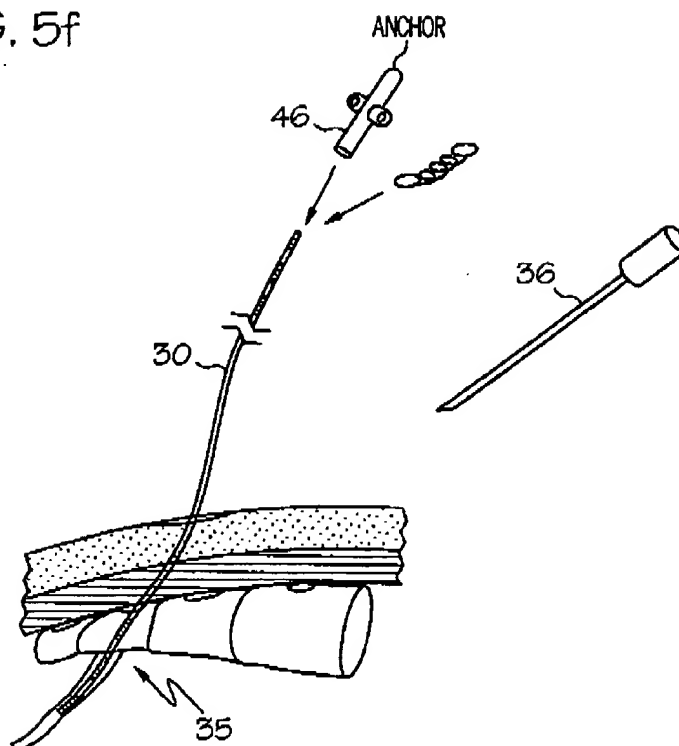


FIG. 5g

Application No.: 09/713,598  
Inventor: George Mamo  
Docket No.: P-9580.00US

10 / 34

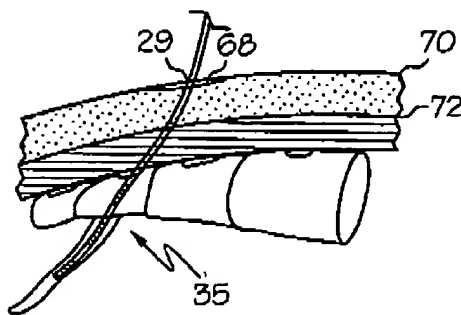


FIG. 5h

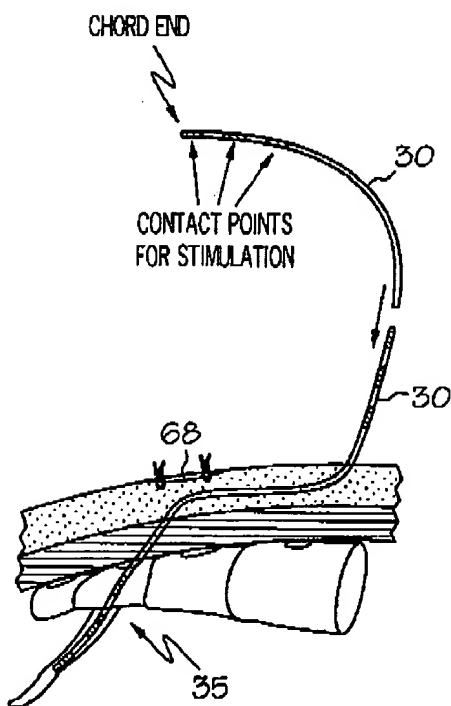


FIG. 5i

Application No.: 09/713,598  
Inventor: George Mamo  
Docket No.: P-9580.00US

11 / 34

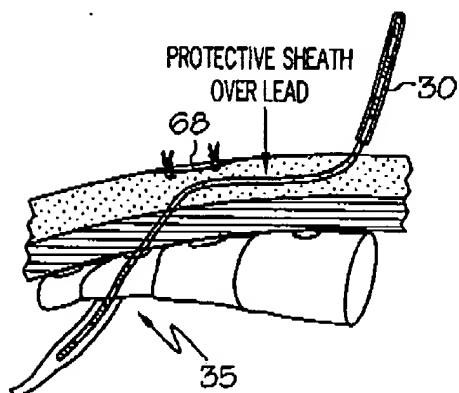


FIG. 5j

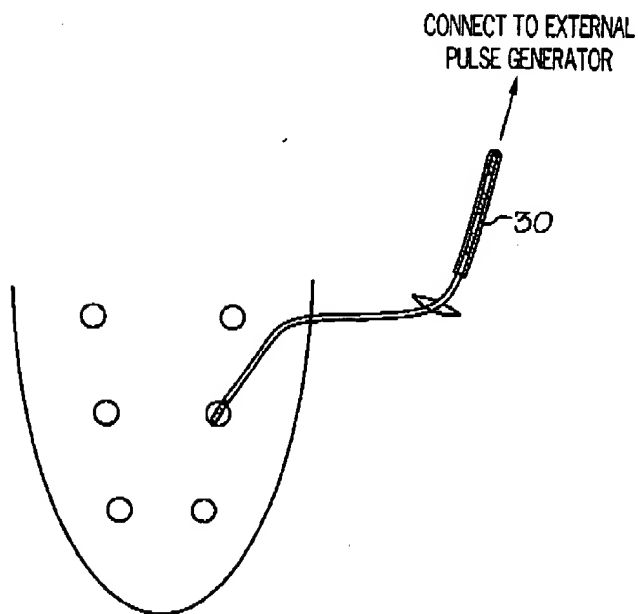


FIG. 5k

Application No.: 09/713,598  
Inventor: George Mamo  
Docket No.: P-9580.00US

12 / 34

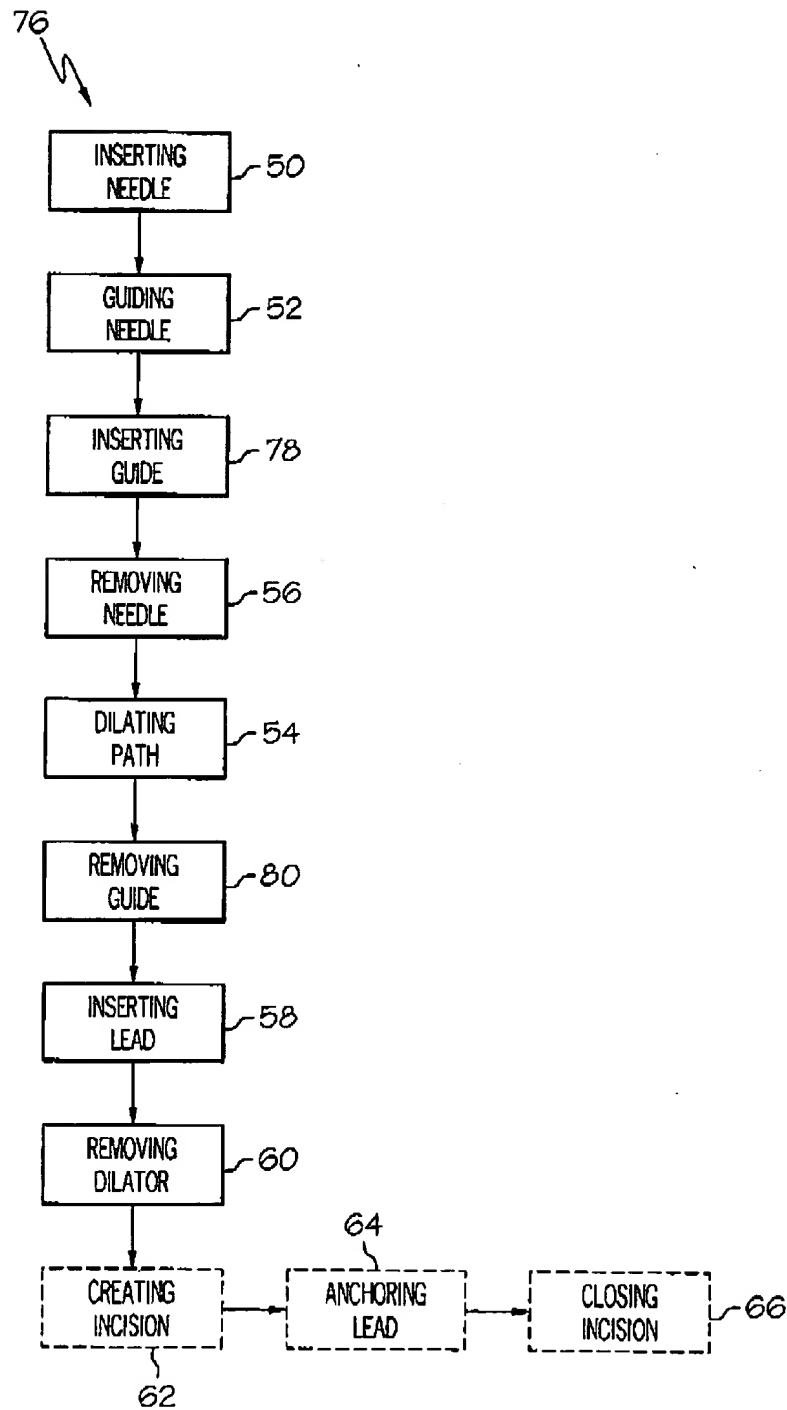


FIG. 6a

Application No.: 09/713,598  
 Inventor: George Mamo  
 Docket No.: P-9580.00US

13 / 34

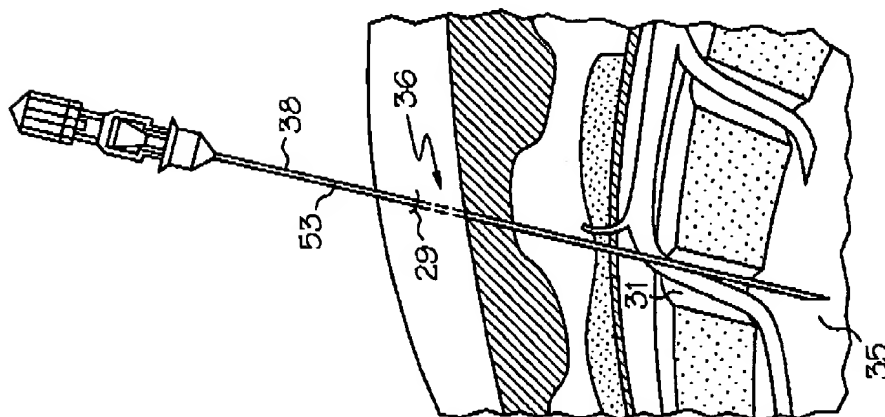


FIG. 6c

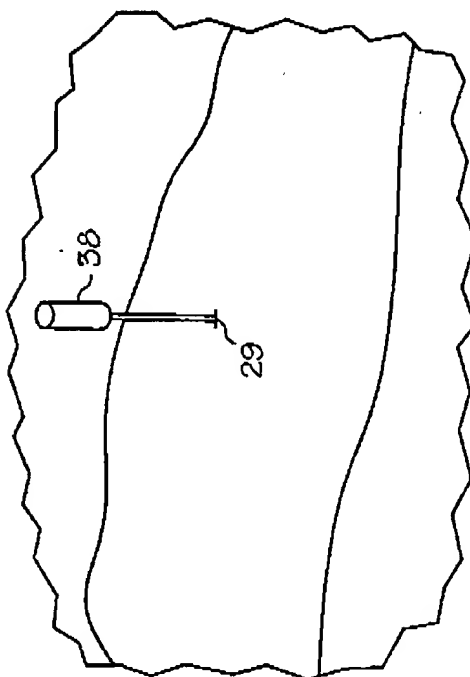


FIG. 6b

Application No.: 09/713,598  
Inventor: George Mamo  
Docket No.: P-9580.00US

14 / 34

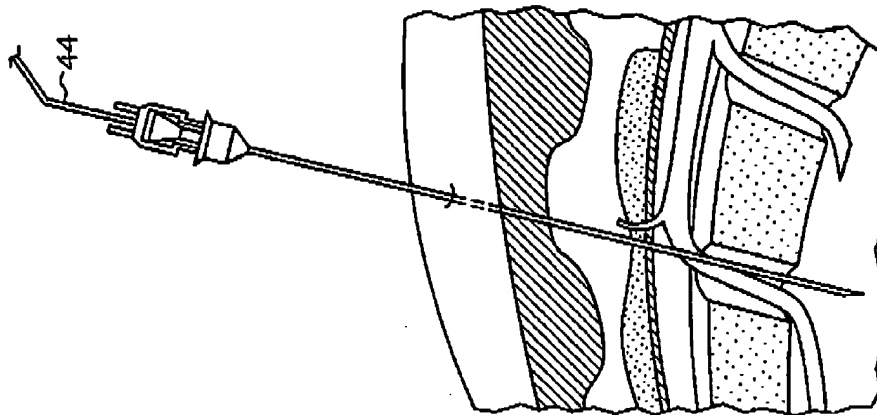


FIG. 6e

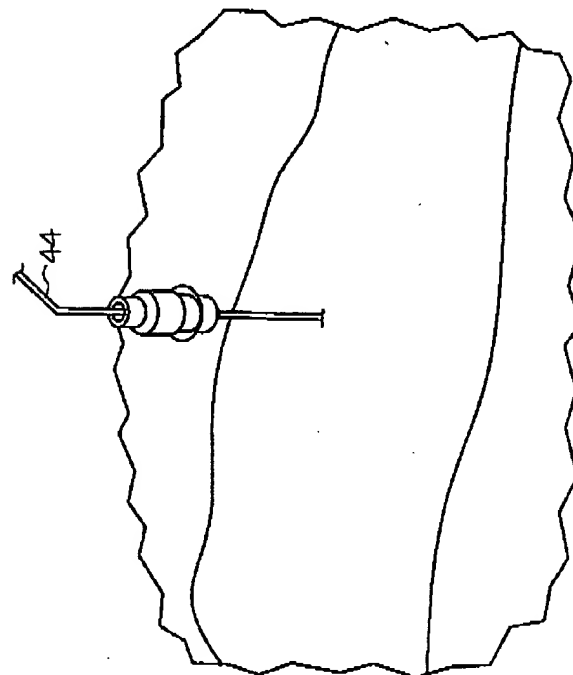


FIG. 6d

Application No.: 09/713,598  
 Inventor: George Mamo  
 Docket No.: P-9580.00US

15 / 34

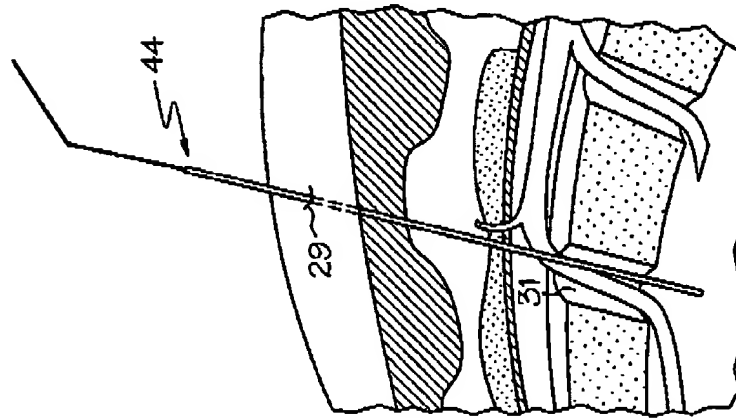


FIG. 6g

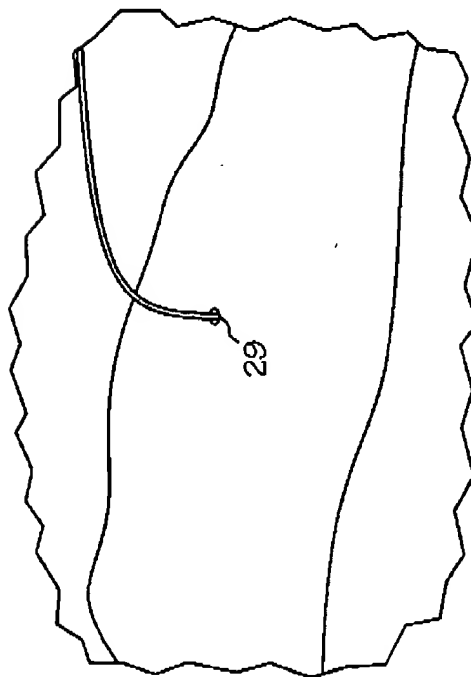


FIG. 6f

Application No.: 09/713,598  
Inventor: George Mamo  
Docket No.: P-9580.00US

16 / 34

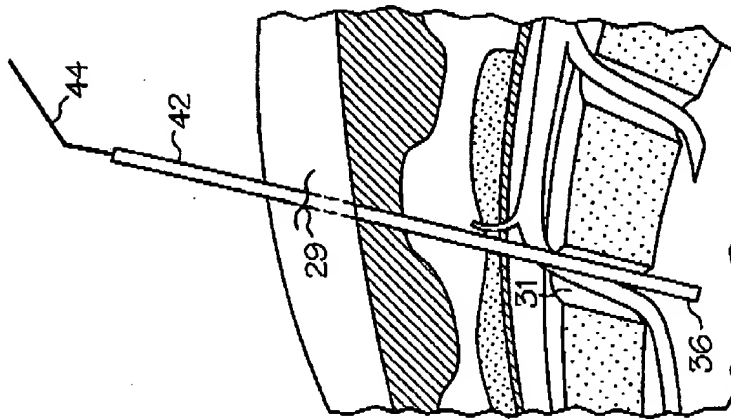


FIG. 6i

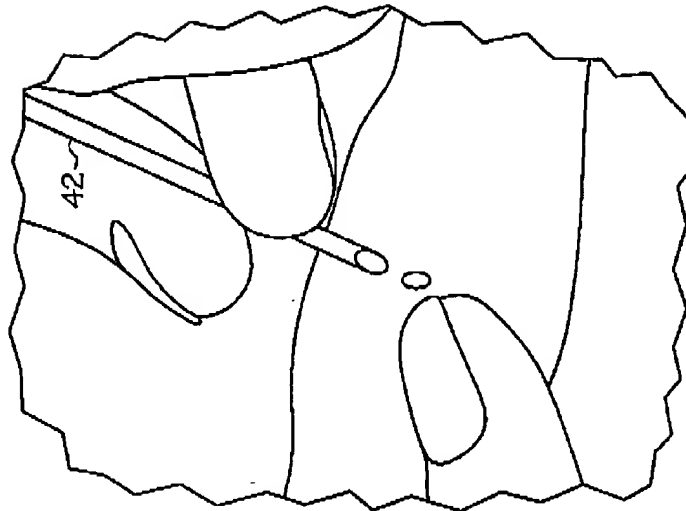


FIG. 6h



Application No.: 09/713,598  
Inventor: George Mamo  
Docket No.: P-9580.00US

17 / 34

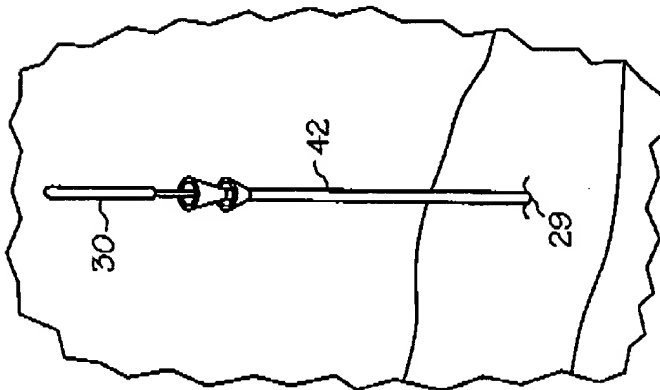


FIG. 6k

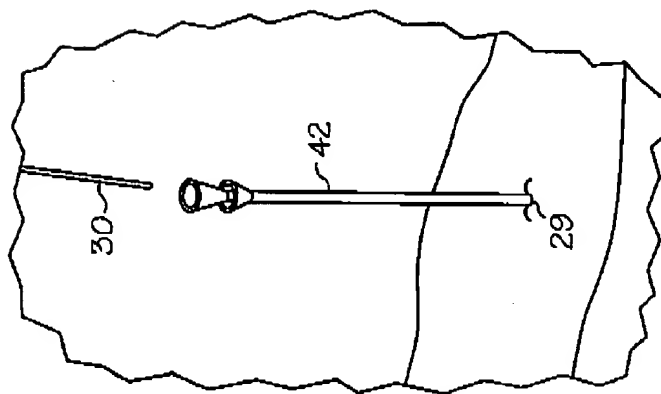


FIG. 6j

Application No.: 09/713,598  
Inventor: George Mamo  
Docket No.: P-9580.00US

18 / 34

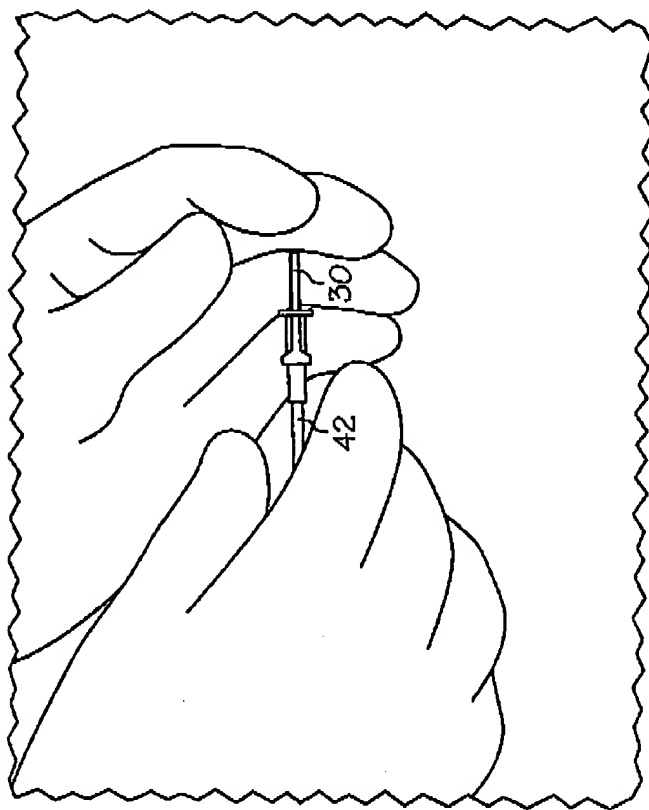


FIG. 6I

Application No.: 09/713,598  
Inventor: George Mamo  
Docket No.: P-9580.00US

19 / 34

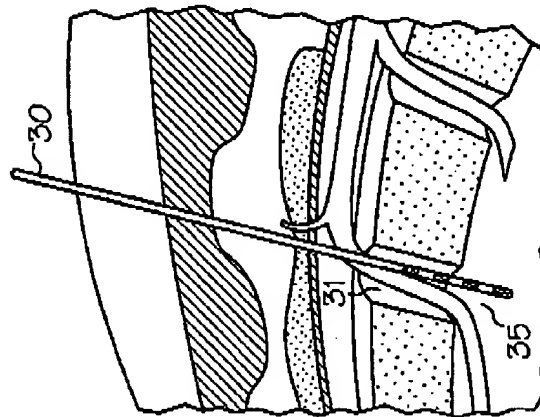


FIG. 60

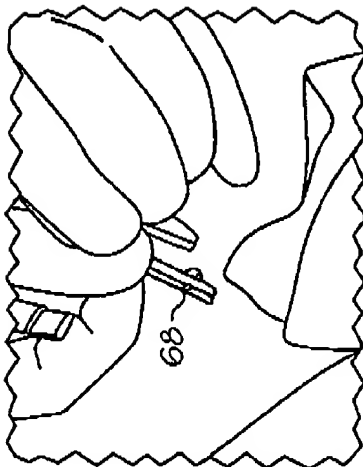


FIG. 6m

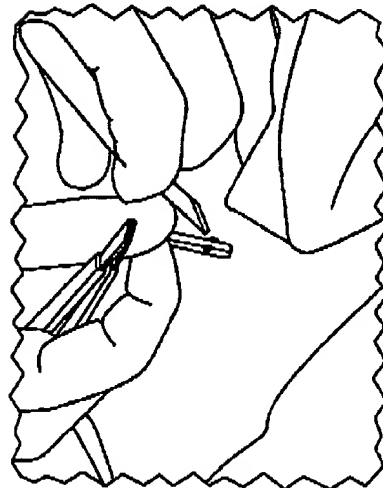


FIG. 6n

Application No.: 09/713,598  
Inventor: George Mamo  
Docket No.: P-9580.00US

20 / 34

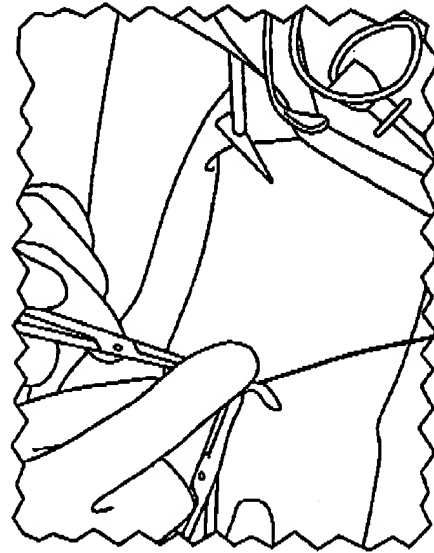


FIG. 6a

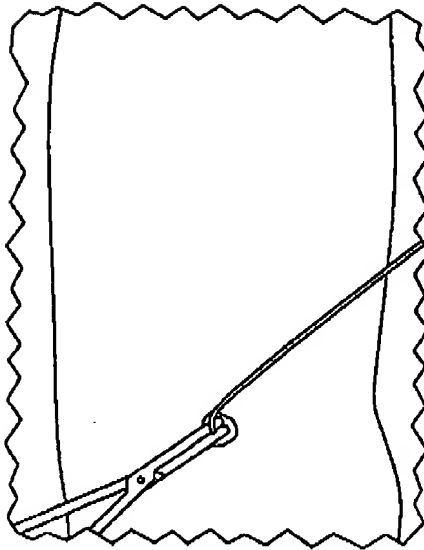


FIG. 6b

Application No.: 09/713,598  
Inventor: George Mamo  
Docket No.: P-9580.00US

21 / 34

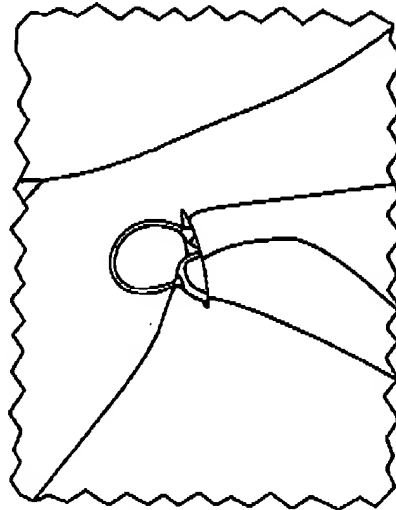


FIG. 6s

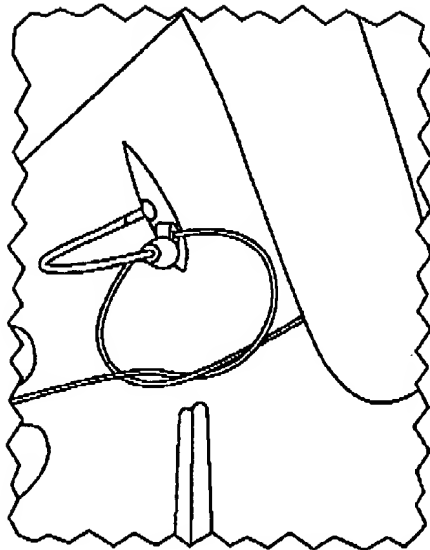


FIG. 6r

Application No.: 09/713,598  
Inventor: George Mamo  
Docket No.: P-9580.00US

22 / 34

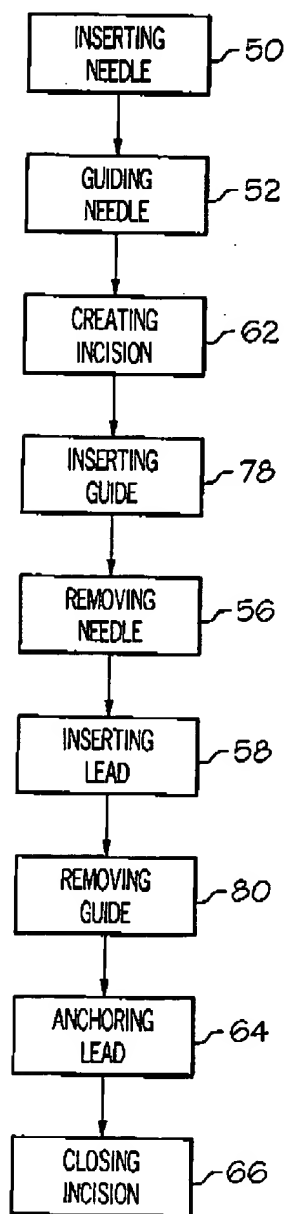


FIG. 7a

Application No.: 09/713,598  
Inventor: George Mamo  
Docket No.: P-9580.00US

23 / 34

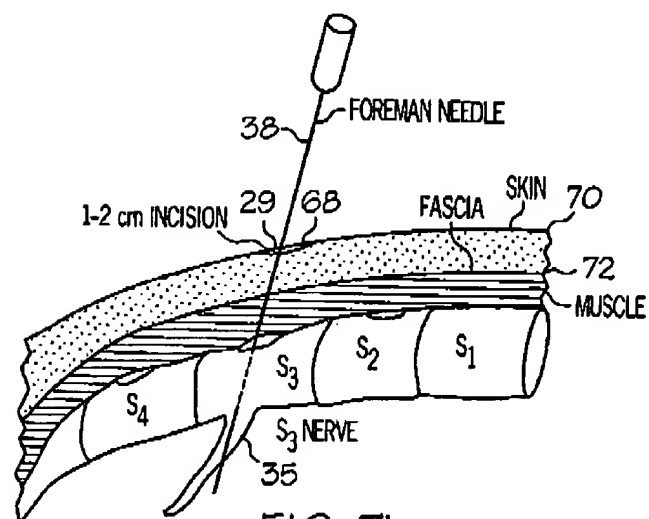


FIG. 7b

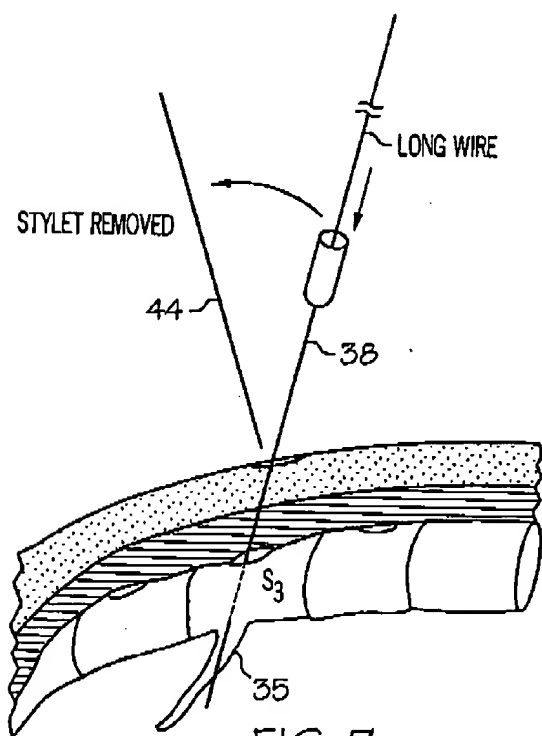


FIG. 7c

Application No.: 09/713,598  
Inventor: George Mamo  
Docket No.: P-9580.00US

24 / 34

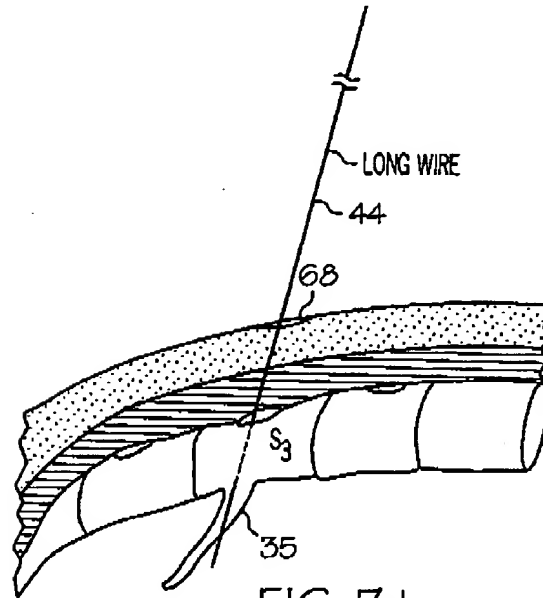


FIG. 7d

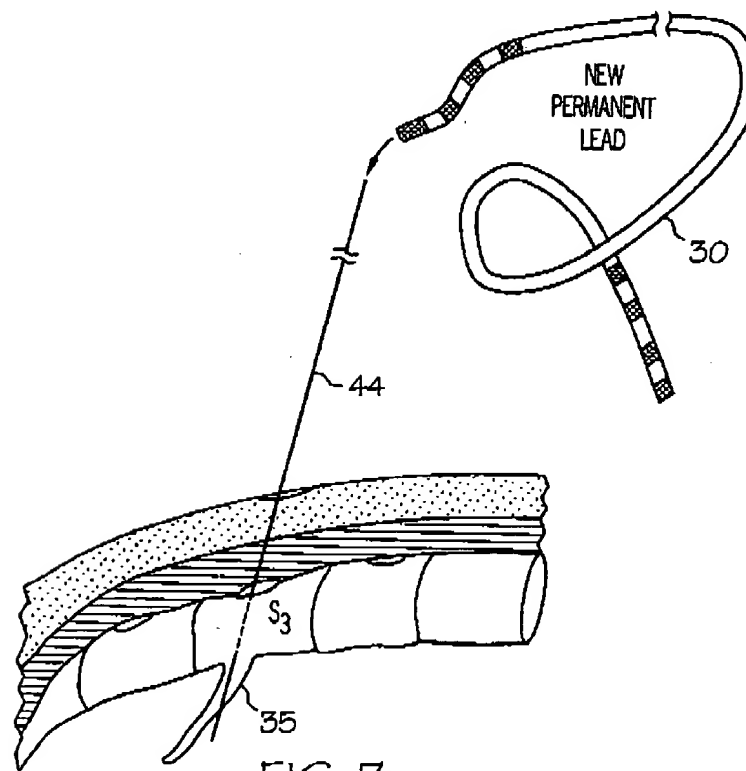


FIG. 7e



Application No.: 09/713,598  
Inventor: George Mamo  
Docket No.: P-9580.00US

25 / 34

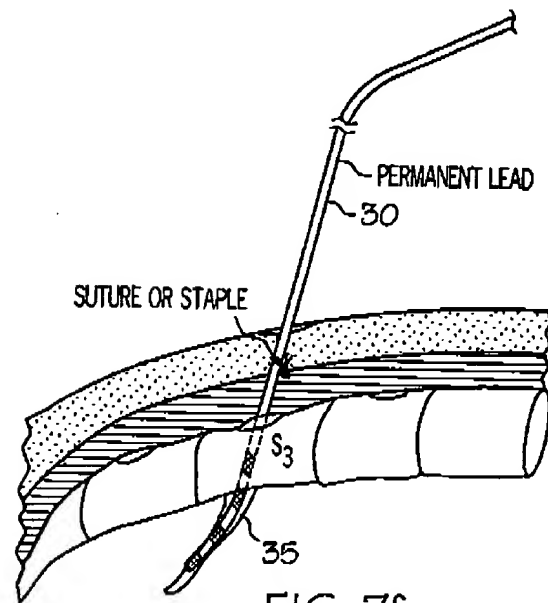


FIG. 7f

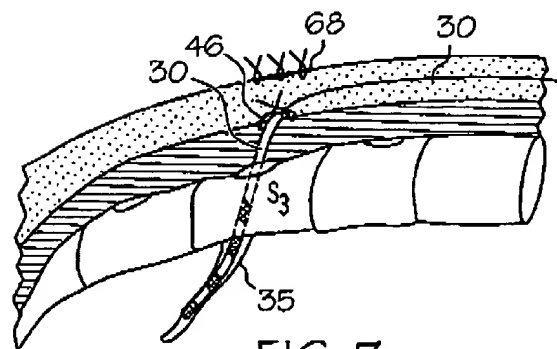


FIG. 7g

Application No.: 09/713,598  
Inventor: George Mamo  
Docket No.: P-9580.00US

26 / 34

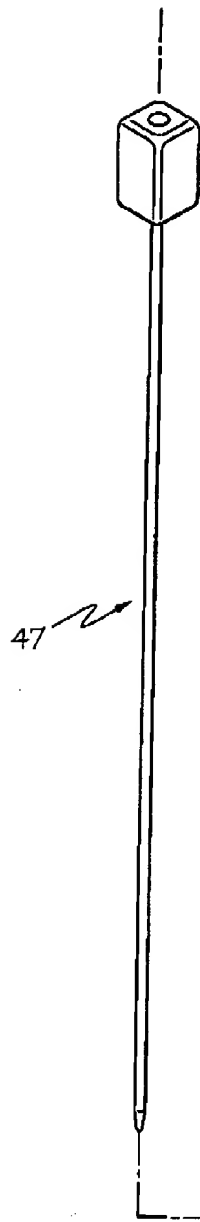


FIG. 8a

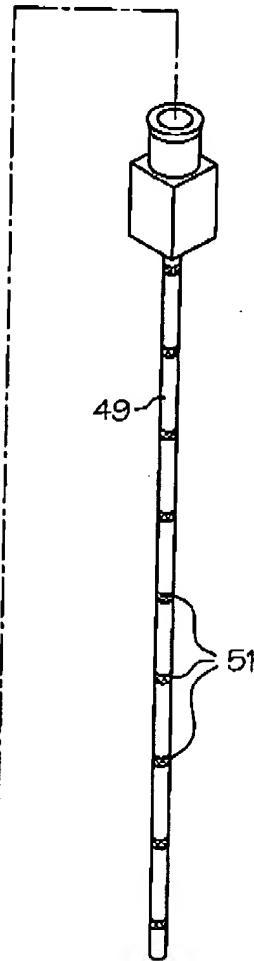


FIG. 8b

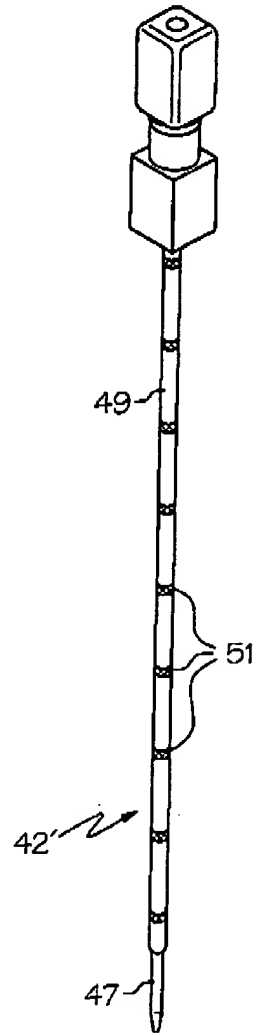


FIG. 8c

Application No.: 09/713,598  
Inventor: George Mamo  
Docket No.: P-9580.00US

27 / 34

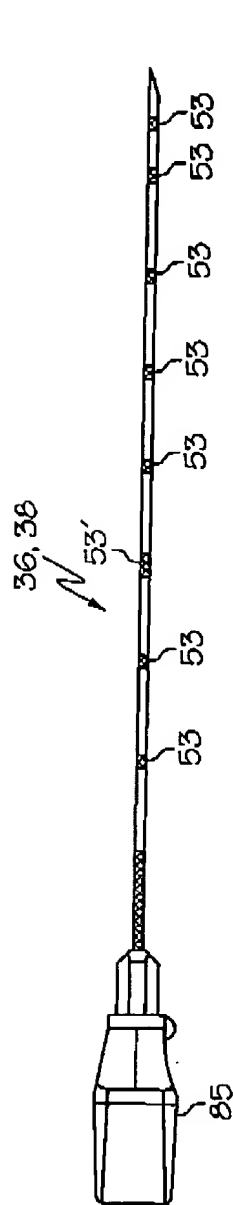


FIG. 8d

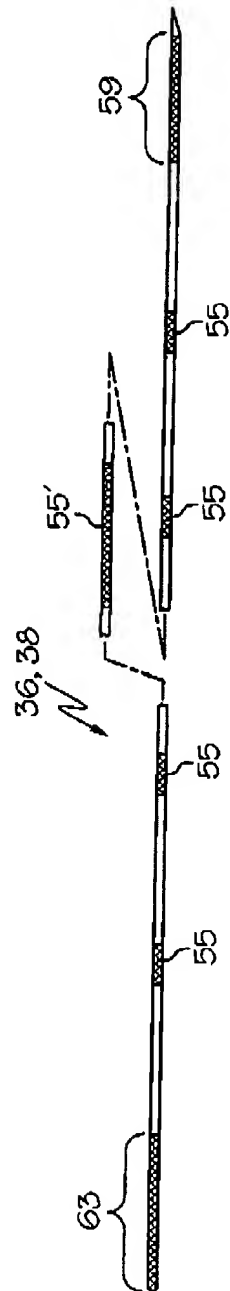


FIG. 8e

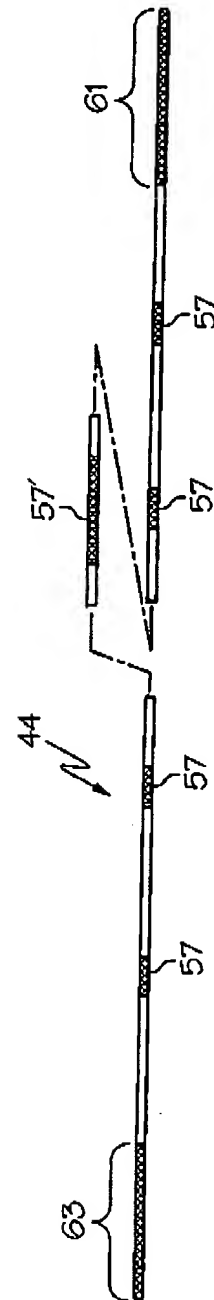


FIG. 8f

Application No.: 09/713,598

Inventor: George Manno

Docket No.: P-9580.00US

28 / 34

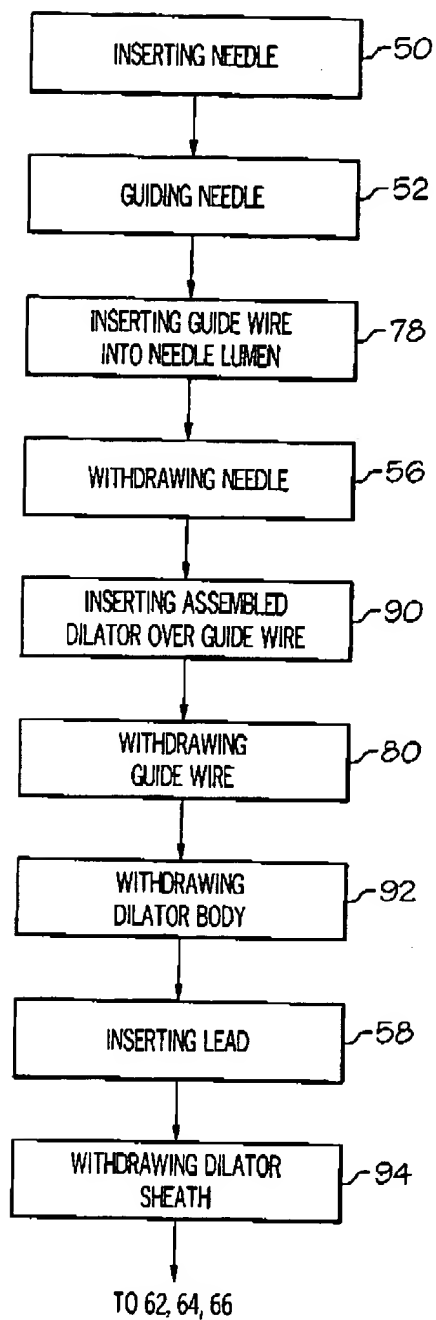


FIG. 9a

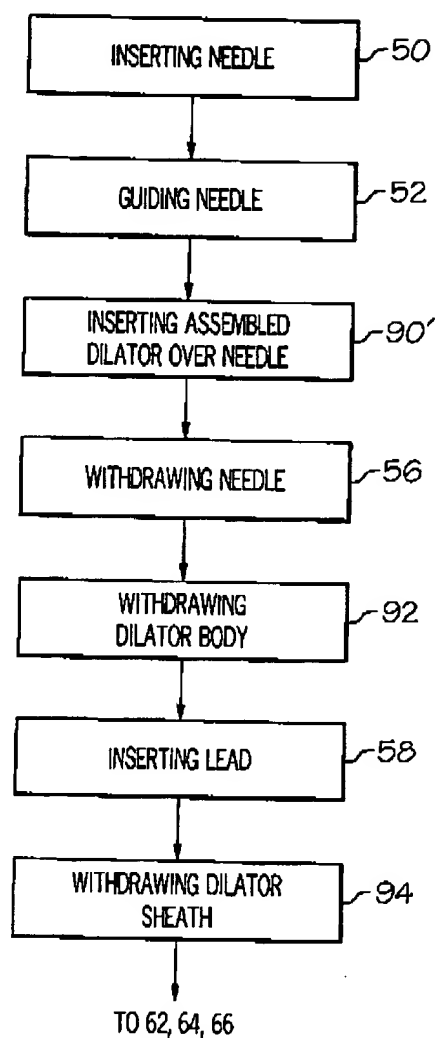


FIG. 10

Application No.: 09/713,598  
Inventor: George Mamo  
Docket No.: P-9580.00US

29 / 34

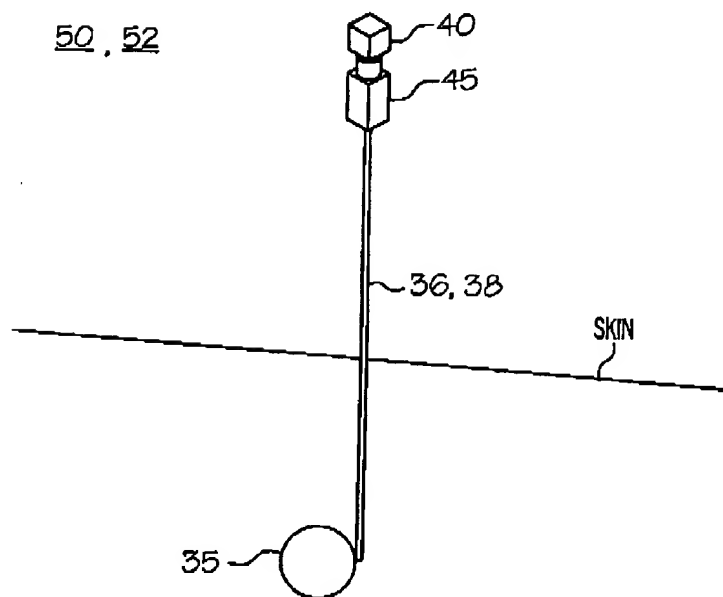


FIG. 9b

Application No.: 09/713,598  
Inventor: George Mamo  
Docket No.: P-9580.00US

30 / 34

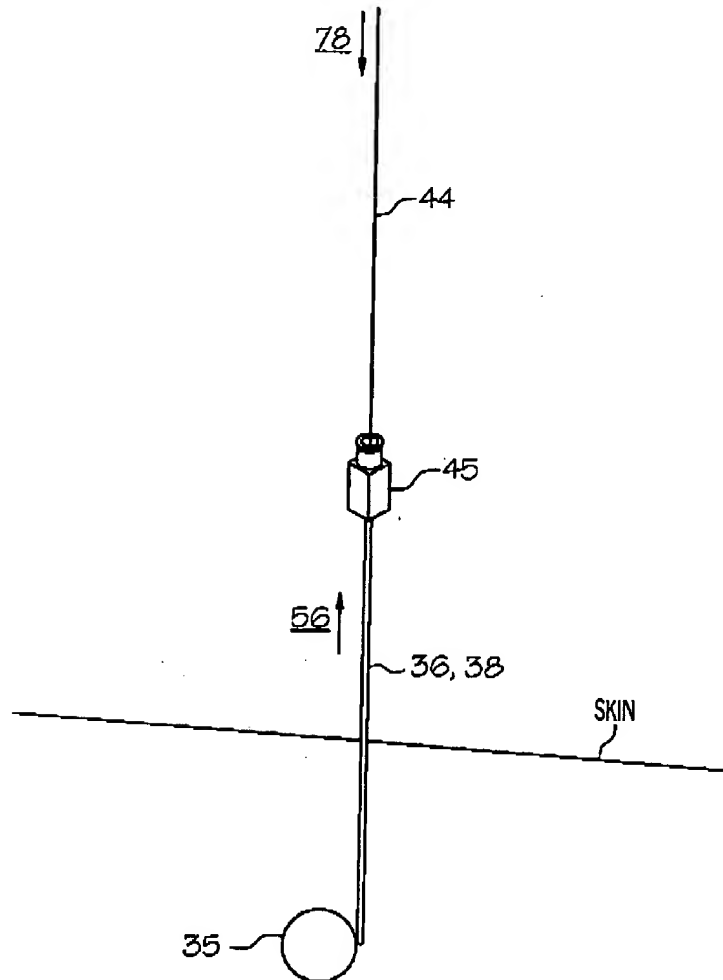


FIG. 9c

Application No.: 09/713,598  
Inventor: George Mamo  
Docket No.: P-9580.00US

31 / 34

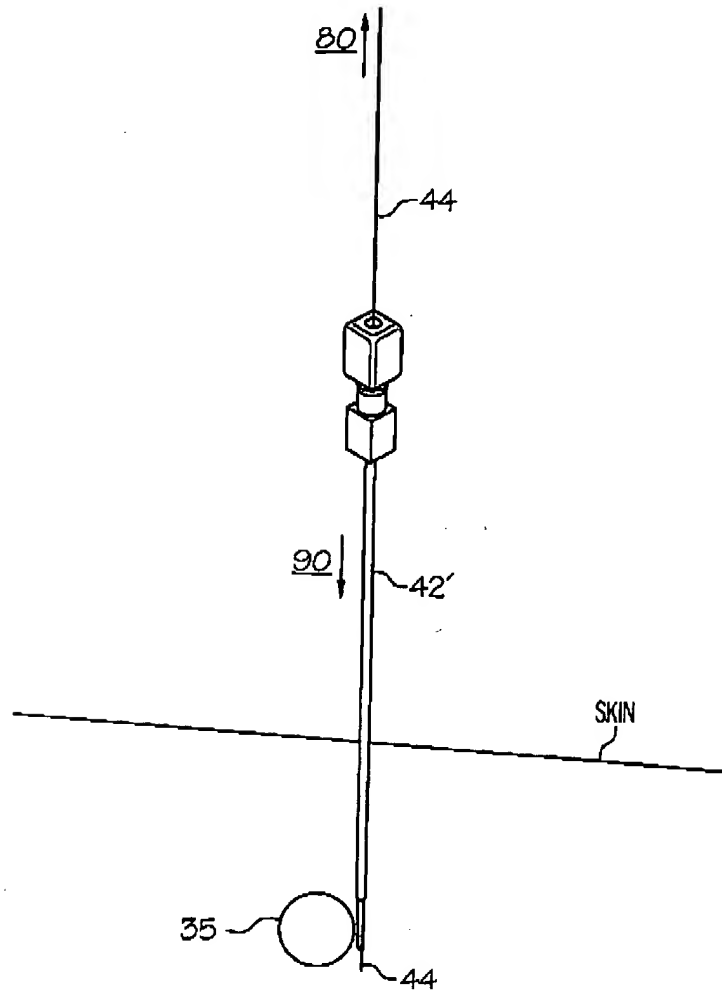


FIG. 9d

Application No.: 09/713,598  
Inventor: George Mamo  
Docket No.: P-9580.00US

32 / 34

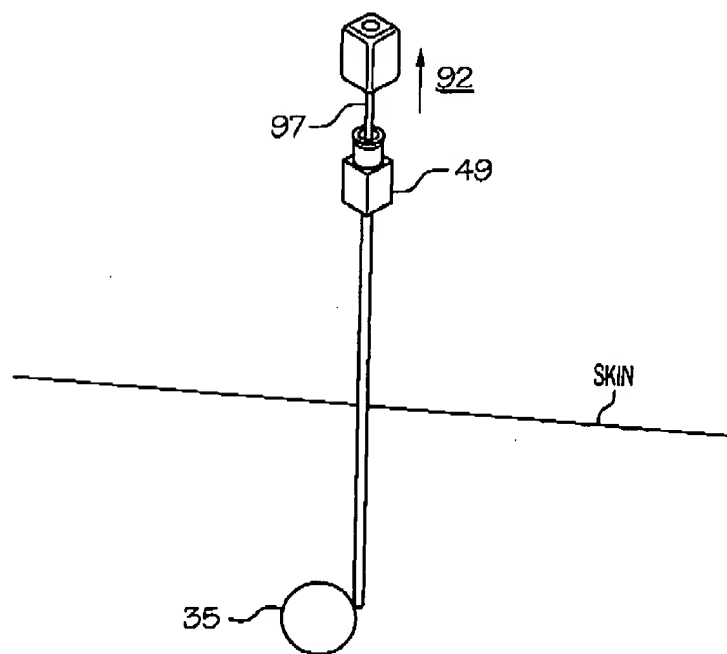


FIG. 9e



Application No.: 09/713,598  
Inventor: George Mamo  
Docket No.: P-9580.00US

33 / 34

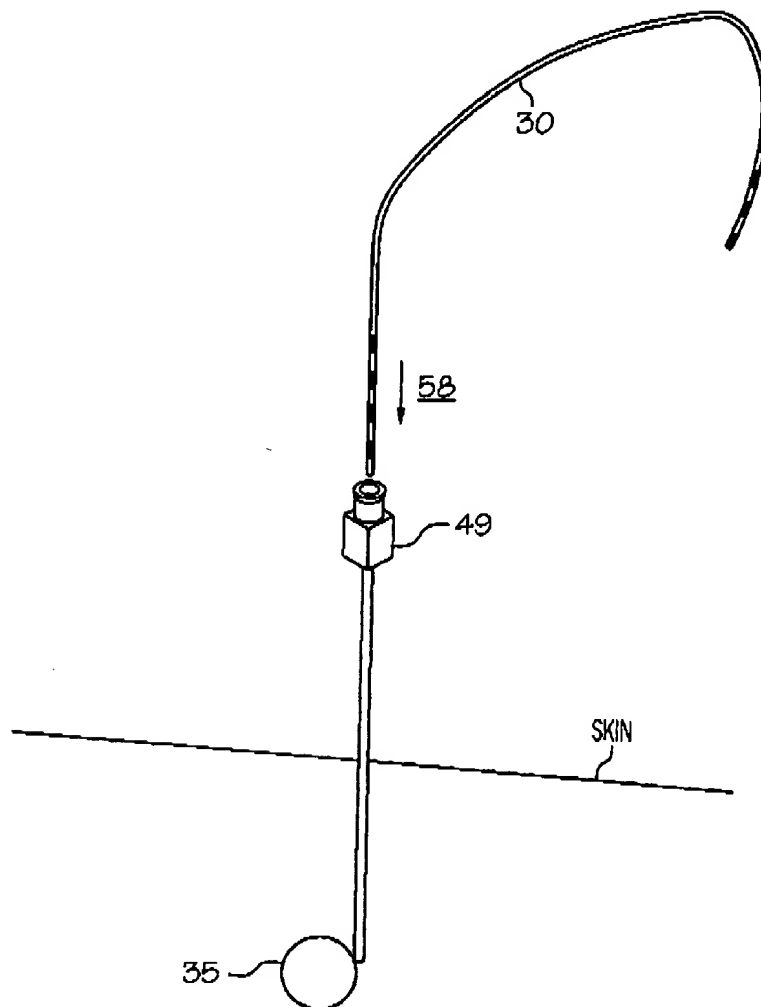


FIG. 9f

Application No.: 09/713,598  
Inventor: George Mamo  
Docket No.: P-9580.00US

34 / 34

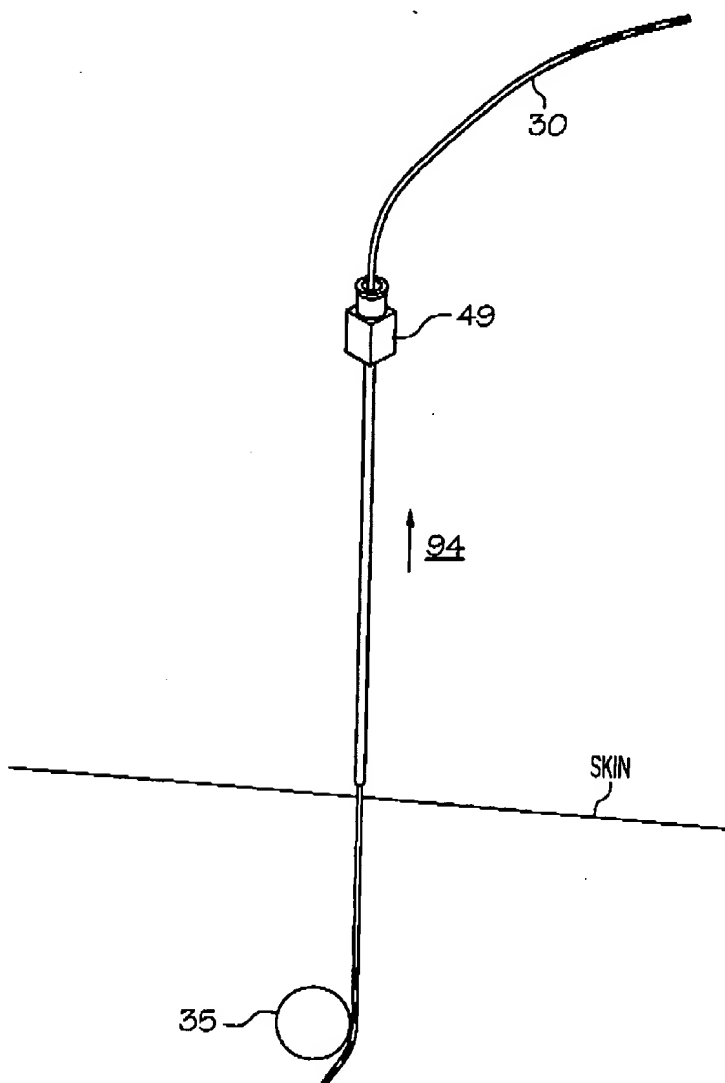


FIG. 9g